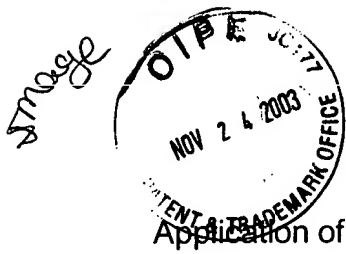


Aff 1634



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Santosh S. Arcot

Application No.: 09/931,449

Group Art Unit: 1634

Filed: August, 16, 2001

Examiner: Frank Wei Min Lu

For: MICROSPHERE BASED OLIGONUCLEOTIDE  
LIGATION ASSAYS, KITS, AND METHODS OF  
USE, INCLUDING HIGH THROUGHPUT  
GENOTYPING

Attorney Docket No. 215063.02901

**TRANSMITTAL LETTER**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following for filing in the above-referenced application:

1. Amendment and Reply After Final Under 37 C.F.R. §1.116 (Introductory Comments – 1 p.; Amendments to the Claims – 10 pp; Remarks – 13 pp; Conclusion and Authorization – 1 p.; Cover Sheet for Clean Copy of Substitute Specification – 1 p. – Clean Copy of Substitute Specification – 32 pp.).

Applicant believes there is no fee due in connection with this filing. However, the Commissioner is hereby authorized charge any shortage in fees due in connection with this filing to Deposit Account No. 50-1710.

Respectfully submitted,

Gilberto M. Villacorta, PH.D.  
Registration No. 34,038  
Robert R. Seabold, PH.D.  
Registration No. 41,298

Patent Administrator  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street, Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061

Dated: November 24, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application of: Santosh S. Arcot

Application No.: 09/931,449

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Examiner: Frank Wei Min Lu

For: MICROSPHERE BASED  
OLIGONUCLEOTIDE LIGATION ASSAYS,  
KITS, AND METHODS OF USE,  
INCLUDING HIGH THROUGHPUT  
GENOTYPING

Attorney Docket No. 215063.02901

**AMENDMENT AND REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

In response to the Office Action dated August 26, 2003, and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below

**Formalities:**

Please change the Attorney Docket No. to "215063.02901."